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Ch/G/RR

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SA to Ch/G/RR

Effects of the ACIC Operational Navigation Chart/World Aeronautical Chart Program

1. The ACIC is engaged in a program which will essentially result in the elimination of the WAC Chart on Europe and Asia and will replace it with the Operational Navigation Chart; some small-size ONC's have been produced on Europe and Asia and will be replaced by large-size ONC's as they become available. Some charts in the domestic areas will be produced as small ONC's. Other areas of the world will continue to be produced and maintained as WAC's.

2. The principle anticipated results of this program are:

a. The numbering system will be necessarily changed and identification numbers now in use will not be useable with the ONC's.

b. The filing system in use by GP and PIC especially will be vitally affected as they are based on maps which will no longer be in maintenance or production.

c. The size of the large ONC will be approximately four times that of the current WAC and will thus be unwieldy in its use.

d. Reproduction of the large-size ONC's will be a problem in PIC as camera heads now in use in their minicard system will be inadequate to handle them.

e. PIC laminates many WAC's and their machine will not handle the increased chart size of the large ONC.

f. Units employing filing systems based on WAC charts will face problems of varying degree in adjusting to the ONC.

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